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NO. 93/1 P. 2/5

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In rie the application of:

ULLRICH et al.

Group Art Unit: 1655

Serial Number: 09/461,090

Examiner: F. Lu

Filed: December 14, 1999

FOR EGF RECEPTOR TRANSACTIVATION BY G-PROTEIN-COUPLED

RECEPTORS REQUIRES METALLOPROTEINASE CLEAVAGE OF

proHB-EGF

SUPPLEMENTAL AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

March 6, 2001

Sir:

. . .

This paper is filed in response to the telephone discussions between the Examiner and Counsel on February 8, 2001 and March 6, 2001, in connection with the above-identified patent application. Applicants respectfully request entry of the following amendments without prejudice.

In the claims:

Please amend claims 1 and 20 as follows. Attached is a marked up copy of the claims which

indicates the changes to the claims,

Claim I (Amended). A method for modulating growth-factor activation comprising contacting a cell which contains a growth-factor receptor capable of being activated with a modulator of G-protein mediated signal transduction, or an organism comprising such a cell, so